Application No.: NEW Docket No.: 2081-0147PUS1

AMENDMENTS TO THE CLAIMS

1. (Original) An assembly for protection against an explosion, said assembly including a substantially plate-shaped multi-ply element formed by two outer walls (1, 2) and at least one intermediate layer (3) of a particle-shaped material, **characterised in** that at least one layer of a particle-shaped material is a ceramic material presenting a density in the range of approximately 0.3 to 1.5 g/cm³, each of the particles having a pore diameter in the range of approximately 20 to 120μ and a physical size in the range of approximately 0.5 to 10 mm.

- 2. (Original) An assembly according to claim 1, **characterised in** that the ceramic material presents a crystal size in the range of approximately 1 to 20 μ .
- 3. (Currently Amended) An assembly according to claim 1-or 2, **characterised in** that the ceramic material presents a density in the range of approximately 0.5 to 0.95 g/cm³ and preferably in the range of approximately 0.6 to 0.8 g/cm³.
- 4. (Currently Amended) An assembly according to claim 1, 2 or 3, characterised in that the particles of the ceramic material present a pore diameter in the range of approximately 30 to 80 μ and preferably in the range of approximately 45 to 65 μ .
- 5. (Currently Amended) An assembly according to claim 1, 2, 3 or 4, characterised in that the particles of the ceramic material presents a physical size in the range of approximately 1 to 7 mm and preferably in the range of approximately 2 to 5 mm.

2 CG/clb

Application No.: NEW Docket No.: 2081-0147PUS1

6. (Currently Amended) An assembly according to one or more of the preceding claims 1 to 5 claim 1, characterised in that the outer walls (1, 2) are made of a metal material.

7. (Currently Amended) An assembly according to one or more of the preceding claims 1 to 6 claim 1, characterised in that the outer walls (1, 2) are made of a fibre-reinforced rubber material.

3 CG/clb